

### United States Patent and Trademark Office







### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/08/2002

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP 1300 I STREET N W WASHINGTON, DC 20005

JASTRZAB, JEFFREY R

ART UNIT CLASS-SUBCLASS

3762 600-016000

DATE MAILED: 02/08/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/422,328	10/21/1999	PATRICK M. MCCARTHY	7528.0002-05	5399

TITLE OF INVENTION: METHODS AND DEVICES FOR IMPROVING CARDIAC FUNCTION IN HEARTS

l	TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	25	nonprovisional	YES	\$640	\$0	\$640	05/08/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL



Complete and mail this form, together with applicable fee(s), to:

**Box ISSUE FEE** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

02/08/2002

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP 1300 I STREET N W WASHINGTON, DC 20005

Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing.

Certificate of Mailing

I hereby certify that this Fee(s) Transmittal is being deposited with the
United States Postal Service with sufficient postage for first class mail in an
envelope addressed to the Box Issue Fee address above on the date indicated below.

 (Depositor's name)
 (Signature)
 (Date)

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EXA	AMINER	ART UNIT	CLASS-SUBCLA	SS		
JASTRZA	B, JEFFREY R	3762	600-016000			
but not required.  Change of corresponders form PTO/S	ondence address (or Cha B/122) attached. ication (or "Fee Address	tion of "Fee Address" (37 r Number are recommended inge of Correspondence " Indication form	or agents OR, als single firm (havi attorney or agent	the patent front page, I to 3 registered patent atterematively, (2) the name ang as a member a regi ) and the names of up attorneys or agents. If no will be printed.	orneys 1 stered 2 2	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category o	r categories (will not be printed on the patent)	☐ individual	corporation or other private group enti	ty 🚨 government		
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):					
☐ Issue Fee	☐ A check in the amount	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Publication Fee	☐ Payment by credit card					
☐ Advance Order - # of Copies	The Commissioner is hopeosit Account Number	☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
The COMMISSIONER OF PATENTS AND TR application identified above.	ADEMARKS is requested to apply the Issue Fee	and Publication	Fee (if any) or to re-apply any previously p	paid issue fee to the		
(Authorized Signature)	(Date)					
NOTE; The Issue Fee and Publication Fee (i other than the applicant; a registered attorner interest as shown by the records of the United S	f required) will not be accepted from anyone y or agent; or the assignee or other party in tates Patent and Trademark Office.					
depending on the needs of the individual case. to complete this form should be sent to the C	hief Information Officer, United States Patent 31. DO NOT SEND FEES OR COMPLETED S AND THIS FORM TO: Box Issue Fee,					
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### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/422,328	09/422,328 10/21/1999 PATRICK M. MCCARTHY		7528.0002-05	5399		
75	90 02/08/2002		EXAMIN	ER		
	INNEGAN HENDERSON FARABOW GARRETT			JASTRZAB, JEFFREY R		
& DUNNER LLP 1300 I STREET N W			ART UNIT	PAPER NUMBER		
WASHINGTON, D	WASHINGTON, DC 20005			· · · · · · · · · · · · · · · · · · ·		
			DATE MAILED: 02/08/2002			

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

			U
	Application No.	Applicant(s)	
	09/422,328	MCCARTHY ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Jeffrey R. Jastrzab	3762	
The MAILING DATE of this communication at AII claims being allowable, PROSECUTION ON THE MERITS therewith (or previously mailed), a Notice of Allowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1	S IS (OR REMAINS) CLOSED in this -85) or other appropriate communicat T RIGHTS. This application is subjection in the communication is subjection in the communication in the communication is subjection in the communication in the communication is subjection in the communication i	application. If not included tion will be mailed in due co	ourse. THIS
1. $oxed{oxed}$ This communication is responsive to <u>the 12/26/01 ame</u>	endm <u>ent</u> .		
2. X The allowed claim(s) is/are <u>1-8,10-17,19-24 and 42-44</u>	<u>1.</u>		
3. The drawings filed on are accepted by the Exar	niner.		
<ol> <li>Acknowledgment is made of a claim for foreign priority</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ol>	under 35 U.S.C. § 119(a)-(d) or (f).		
1. Certified copies of the priority documents i	nave been received.		
2. Certified copies of the priority documents	nave been received in Application No	)	
<ol> <li>Copies of the certified copies of the priority</li> <li>International Bureau (PCT Rule 17.2(a)</li> </ol>		his national stage applicatio	n from the
* Certified copies not received:	,		
5. Acknowledgment is made of a claim for domestic prior  (a) The translation of the foreign language provision		visional application).	
6. Acknowledgment is made of a claim for domestic prior		1.	
Applicant has THREE MONTHS FROM THE "MAILING DATI below. Failure to timely comply will result in ABANDONMEN"  7.   A SUBSTITUTE OATH OR DECLARATION must be s	T of this application. THIS THREE-N	MONTH PERIOD IS NOT E	XTENDABLE.
7. [] A SUBSTITUTE OATH OR DECLARATION must be s INFORMAL PATENT APPLICATION (PTO-152) which gives	reason(s) why the oath or declaration	n is deficient.	71102 01
8. 🛛 CORRECTED DRAWINGS must be submitted.			
(a) $igotimes$ including changes required by the Notice of Draft	sperson's Patent Drawing Review(P	PTO-948) attached	
1) ☐ hereto or 2) ⊠ to Paper No. <u>4</u> .			
(b) including changes required by the proposed draw	ring correction filed, which ha	is been approved by the Ex	aminer.
(c) $\square$ including changes required by the attached Exam	niner's Amendment / Comment or in t	he Office action of Paper N	O
Identifying indicia such as the application number (see 37 C of each sheet. The drawings should be filed as a separate p	FR 1.84(c)) should be written on the draper with a transmittal letter addressed	awings in the top margin (no d to the Official Draftsperson	t the back)
9.  DEPOSIT OF and/or INFORMATION about the datached Examiner's comment regarding REQUIREMENT FO	IEPOSIT OF BIOLOGICAL MATERIA OR THE DEPOSIT OF BIOLOGICAL	AL must be submitted. No MATERIAL.	ote the
Attachment(s)			
<ul> <li>1  Notice of References Cited (PTO-892)</li> <li>3  Notice of Draftperson's Patent Drawing Review (PTO-945 Information Disclosure Statements (PTO-1449), Paper N</li> <li>7  Examiner's Comment Regarding Requirement for Depos of Biological Material</li> </ul>	18) 4 ☐ Interview Su No. <u>6</u> . 6 ☐ Examiner's A	permal Patent Application (Pinmary (PTO-413), Paper Namendment/Comment Statement of Reasons for A  Jeffrey R. Jastezab  Primary Eyaminer  Apt Light 3762	10
		Art Unit: 3762	

# Attachment for PTO-948 (Rev. 03/01. or carlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

### INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein Identifying indicia, if provided, should include the title of the invention inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1 136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Drattsperson, MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made other than correction of informalities, unless the examiner has approved the proposed changes

## Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication See 37 CFR 1.85(a)

Failure to take corrective action within the set period will result in ABANDONMENT of the application.